**1.** D

[1]

**2.** A

[1]

**3.** A

[1]

**4.** B

[1]

**5.** B

[1]

**6.** tRNA is composed of one chain of (RNA) nucleotides;  
site attaching an amino acid;at the 3' terminal / consisting of CCA / ACC;  
tRNA has an anticodon;  
tRNA has double stranded sections formed by base pairing with hydrogen bonds;

[3]

**7.** mRNA is used as a template / guide;  
each codon specifying addition of a particular amino acid to the growing polypeptide/amino acid chain;  
ribosomes bind to mRNA  
ribosomes move along mRNA adding amino acids  
tRNA bring amino acids to mRNA/ribosome  
tRNA has a complementary anti-codon;  
that binds to a specific codon;  
stop codon causes release of polypeptide; 5 max

[5]